

10/538170

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Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An interconnect device particularly for connection and/or linking terminals arranged in a line, comprising a first ~~(5)~~ and a second ~~(6)~~ interconnect comb which are arranged facing each other and each comprise a linking bar ~~(8)~~ and teeth ~~(10, 11)~~ which extend more or less perpendicularly from the linking bar, the device comprising elastic teeth ~~(10)~~ and rigid teeth ~~(11)~~, characterized in that the teeth ~~(10, 11)~~ of each of the first ~~(5)~~ and second ~~(6)~~ combs are alternately rigid and elastic, and in that the elastic teeth ~~(10)~~ and the rigid teeth ~~(11)~~ of the first comb ~~(5)~~ are situated respectively facing the rigid teeth ~~(11)~~ and the elastic teeth ~~(10)~~ of the second comb ~~(6)~~.

2. (Currently Amended) The interconnect device as claimed in claim 1, characterized in that the teeth ~~(10, 11)~~ of the first ~~(5)~~ and second ~~(6)~~ combs are all made of an electrically conducting material.

3. (Currently Amended) The interconnect device as claimed in claim 1 ~~or 2~~, characterized in that the elastic teeth ~~(10)~~ each comprise a base portion ~~(12)~~ and an end portion ~~(13)~~ which make an obtuse angle between them.

4. (Currently Amended) The interconnect device as claimed in claim 3, characterized in that the base portion ~~(12)~~ makes an angle with the plane in which the linking bar ~~(8)~~ lies.

5. (Currently Amended) The interconnect device as claimed in claim 3 ~~or 4~~, characterized in that the elastic teeth ~~(10)~~ each comprise a depression ~~(14)~~ the length of which is short by comparison with the length of the teeth ~~(10)~~, which faces away from the rigid tooth ~~(11)~~ opposite and extends over the base ~~(12)~~ and end ~~(13)~~ portions.

6. (Currently Amended) The interconnect device as claimed in ~~any one of claims 1 to 5~~ claim 1, characterized in that the rigid teeth ~~(11)~~ are of concave cross section, the concave side facing towards the elastic tooth ~~(10)~~ opposite.

7. (Currently Amended) The interconnect device as claimed in ~~any one of claims 1 to 6~~ claim 1, characterized in that the elastic teeth ~~(10)~~ and the rigid teeth ~~(11)~~ each have free ends ~~(15, 16)~~ which converge towards the tooth opposite.

8. (Currently Amended) The interconnect device as claimed in ~~any one of claims 1 to 7~~ claim 1, characterized in that the linking bars ~~(8)~~ of the first ~~(5)~~ and second ~~(6)~~ combs are formed together as an integral part, being folded over one onto the other.

9. (Currently Amended) The interconnect device as claimed in ~~any one of claims 2 to 8~~ claim 2, characterized in that the first ~~(5)~~ and second ~~(6)~~ combs are made of a copper-containing alloy.